# دورة الصيانة البرمجية

Formating (تهيئة القرص الصلب) : عمليه مسح البيانات الموجوده

خطوات العمل

1- ادخال القرص الخاص بعمليه التهيئه اي (Sp1,sp2,Sp3,windows vista,windose7)
2- اعاده تشغيل الحاسوب
3- نقوم بعمليه Boot بالنقر المتناوب على احدى ازرار الموجوده بالكيبورد حسب نوع المذربورد **اما نضغط (Del, F12 , ….etc)**

**هااااااااااااااااااااااااااااااااااااااااااام جدا**

| |
|---|
| تستطيع النقر على F10 and F11 متناوب وبشكل مستمر |

4- نختار مكان **BOOT** اما من (**CD او Floppy** ) ستظهر لنا عبارة

```
Press any key to boot from CD..._
```

ENTER فوراً وسوف تأتيك الصفحة التالية

```
Setup is inspecting your computer's hardware configuration...
```

عند الاقلاع سوف يقوم الجهاز بقراءة الـ CDوسف تظهر الشاشة (windows setup) وهي باللون الازرق...مثل الصورة..

Windows Setup

Setup is loading files (Windows Executive)...

*تظهر صفحة زرقاء **welcome to setup WINDOWS SETUP**
*اضغط **ENTER** :- للاستمرار
*وحرف R لعملية اصلاح مشكلة ما
*و (F3) لالغاء العمليه

Windows XP Professional Setup

Welcome to Setup.

This portion of the Setup program prepares Microsoft(R) Windows(R) XP to run on your computer.

- To set up Windows XP now, press ENTER.
- To repair a Windows XP installation using Recovery Console, press R.
- To quit Setup without installing Windows XP, press F3.

ENTER=Continue R=Repair F3=Quit

هنا الاتفاقية.. طبعا اضغط علىF8 لاتمام الموافقه

Windows XP Licensing Agreement

Microsoft Windows XP Professional

END-USER LICENSE AGREEMENT

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F8=I agree ESC=I do not agree PAGE DOWN=Next Page

الان سيتم عرض تقسيمات الهارد (القرص الصلب ) سنقوم بعمليه مسح الهادر و البيانات الموجود في قسم او الدرايف (C) ويتم ذالك بالنقر على حرف (D)

Windows XP Professional Setup

The following list shows the existing partitions and unpartitioned space on this computer.

Use the UP and DOWN ARROW keys to select an item in the list.

- To set up Windows XP on the selected item, press ENTER.
- To create a partition in the unpartitioned space, press C.
- To delete the selected partition, press D.

152626 MB Disk 0 at Id 0 on bus 0 on atapi [MBR]

| | | | |
|---|---|---|---|
| C: | Partition1 [NTFS] | 39998 MB | ( 23393 MB free) |
| D: | Partition2 [NTFS] | 39998 MB | ( 30042 MB free) |
| E: | Partition3 [NTFS] | 39998 MB | ( 38440 MB free) |
| F: | Partition4 [NTFS] | 32624 MB | ( 29502 MB free) |
| | Unpartitioned space | 8 MB | |

ENTER=Install D=Delete Partition F3=Quit

انقر على الانتر لغرض الاستمرار

Windows XP Professional Setup

The partition you tried to delete is a system partition.

System partitions may contain diagnostic or hardware configuration programs, programs to start operating systems (such as Windows XP), or other manufacturer-supplied programs.

Delete a system partition only if you are sure that it contains no such programs or if you are willing to lose them. Deleting a system partition may prevent your computer from starting from the hard disk until you complete installation of Windows XP.

- To delete this partition, press ENTER. Setup will prompt you for confirmation before deleting the partition.
- To go back to the previous screen without deleting the partition, press ESC.

ENTER=Continue ESC=Cancel

انقر على زر (L) لغرض التاكيد المسح

Windows XP Professional Setup

You asked Setup to delete the partition

C: Partition1 [NTFS] 39998 MB ( 23393 MB free)

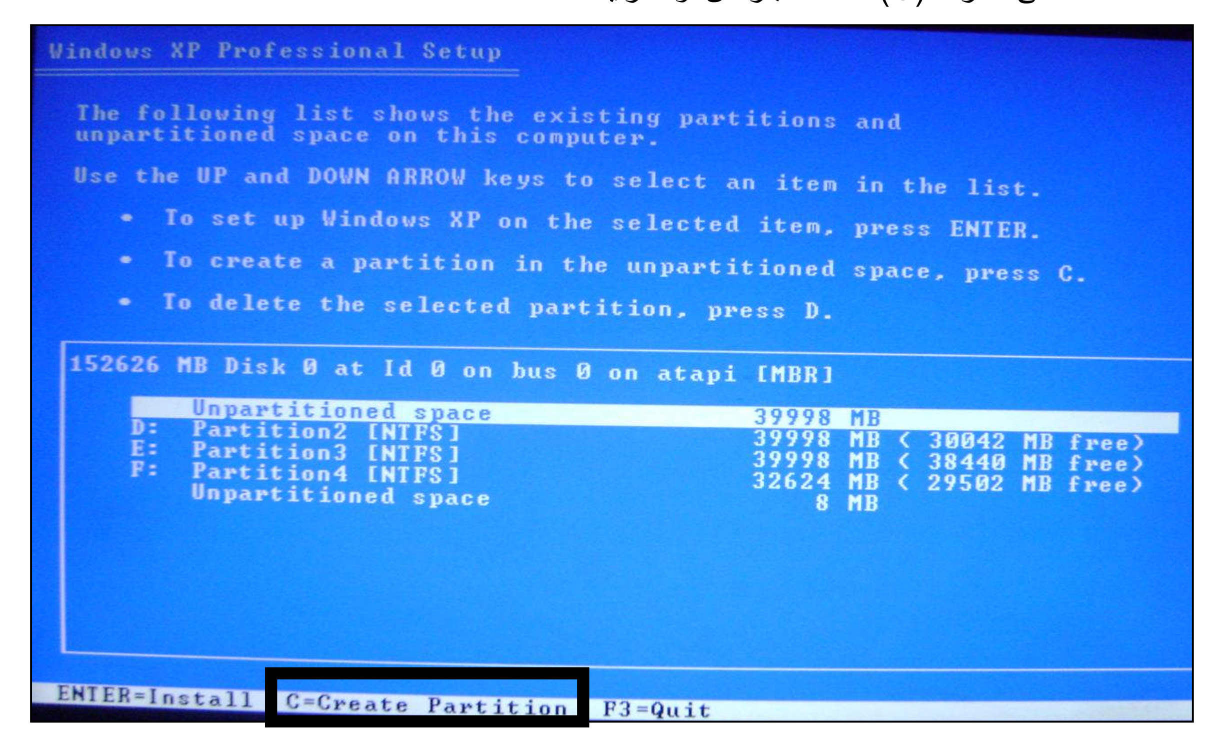
on 152626 MB Disk 0 at Id 0 on bus 0 on atapi [MBR].

- To delete this partition, press L. CAUTION: All data on this partition will be lost.
- To return to the previous screen without deleting the partition, press ESC.

L=Delete ESC=Cancel

إما بقيه الأقسام مثل (D: , E: , F:,........etc) يكون حذفها بواسطة الضغط على المفاتيح (L,D) فقط

اضعط على الحرف (C) لانشاء البارتشن او الدرايف




اضغط انتر(Enter) لاكمل عمليه الانشاء

Windows XP Professional Setup

You asked Setup to create a new partition on
152626 MB Disk 0 at Id 0 on bus 0 on atapi [MBR].

• To create the new partition, enter a size below and press ENTER.

• To go back to the previous screen without creating the partition, press ESC.

The minimum size for the new partition is 8 megabytes (MB).
The maximum size for the new partition is 39998 megabytes (MB).
Create partition of size (in MB): 39998

حجم البارتشن دائما يكون الحجم بالعشرات
الالاف من الميكا بايت

Windows XP Professional Setup

A new partition for Windows XP has been created on

4095 MB Disk 0 at Id 0 on bus 0 on atapi [MBR].

This partition must now be formatted.

From the list below, select a file system for the new partition.
Use the UP and DOWN ARROW keys to select the file system you want,
and then press ENTER.

If you want to select a different partition for Windows XP,
press ESC.

Format the partition using the NTFS file system (Quick)
Format the partition using the FAT file system (Quick)
Format the partition using the NTFS file system
Format the partition using the FAT file system

ENTER=Continue ESC=Cancel

هنا يعطيك الخيارات ...
*تهيئة البارتشن لاستخدام نظام الملفات NTFS والفورمات سيكون سريع..
*تهيئة البارتشن لاستخدام نظام الملفات FAT والفورمات او التهيئة ستكون سريعه
*تهيئة البارتشن لاستخدام نظام الملفات NTFS والفورمات سيكون عادي
*تهيئة البارتشن لاستخدام نظام الملفات FAT سيكون الفورمات عادي

*وللرجوع ESC
*و(Enter للستمرار بعمل الفورمات

Windows XP Professional Setup

Please wait while Setup formats the partition

C: Partition1 [New (Raw)] 4087 MB ( 4086 MB free)

on 4095 MB Disk 0 at Id 0 on bus 0 on atapi [MBR].

Setup is formatting...
20%

وبعد الانتهاء من عملية الفورمات
*سيقوم بنسخ الملفات وانشاء فولدر في مجلد لبناء قاعدة البيانات **(لتنزيل ملفات الويندوز)**

Windows XP Professional Setup

Please wait while Setup copies files
to the Windows installation folders.
This might take several minutes to complete.

Setup is copying files...
4%

Copying: symbole.fon

سيقوم الجهاز بإعادة التشغيـل تلقائيا

.

Windows XP Professional Setup

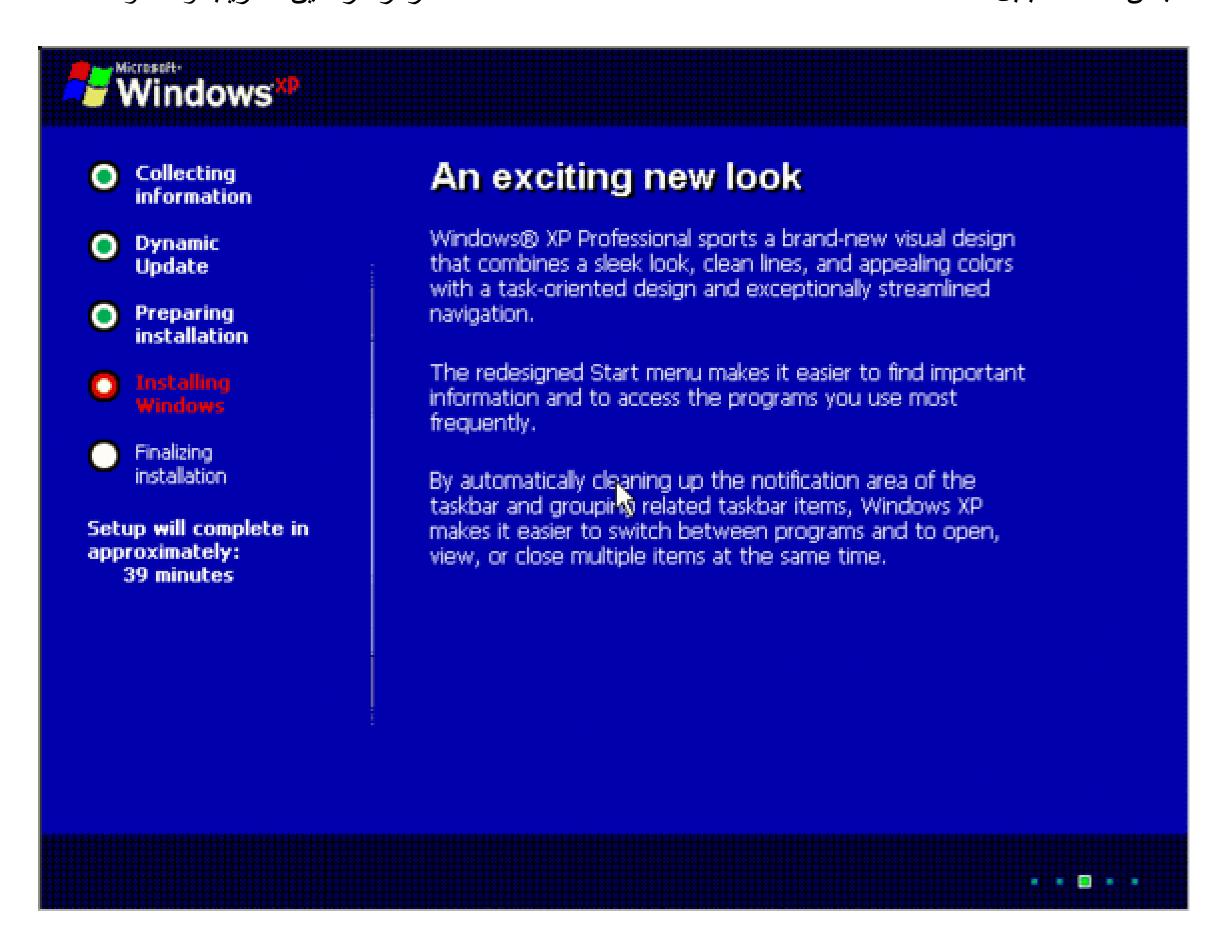
This portion of Setup has completed successfully.

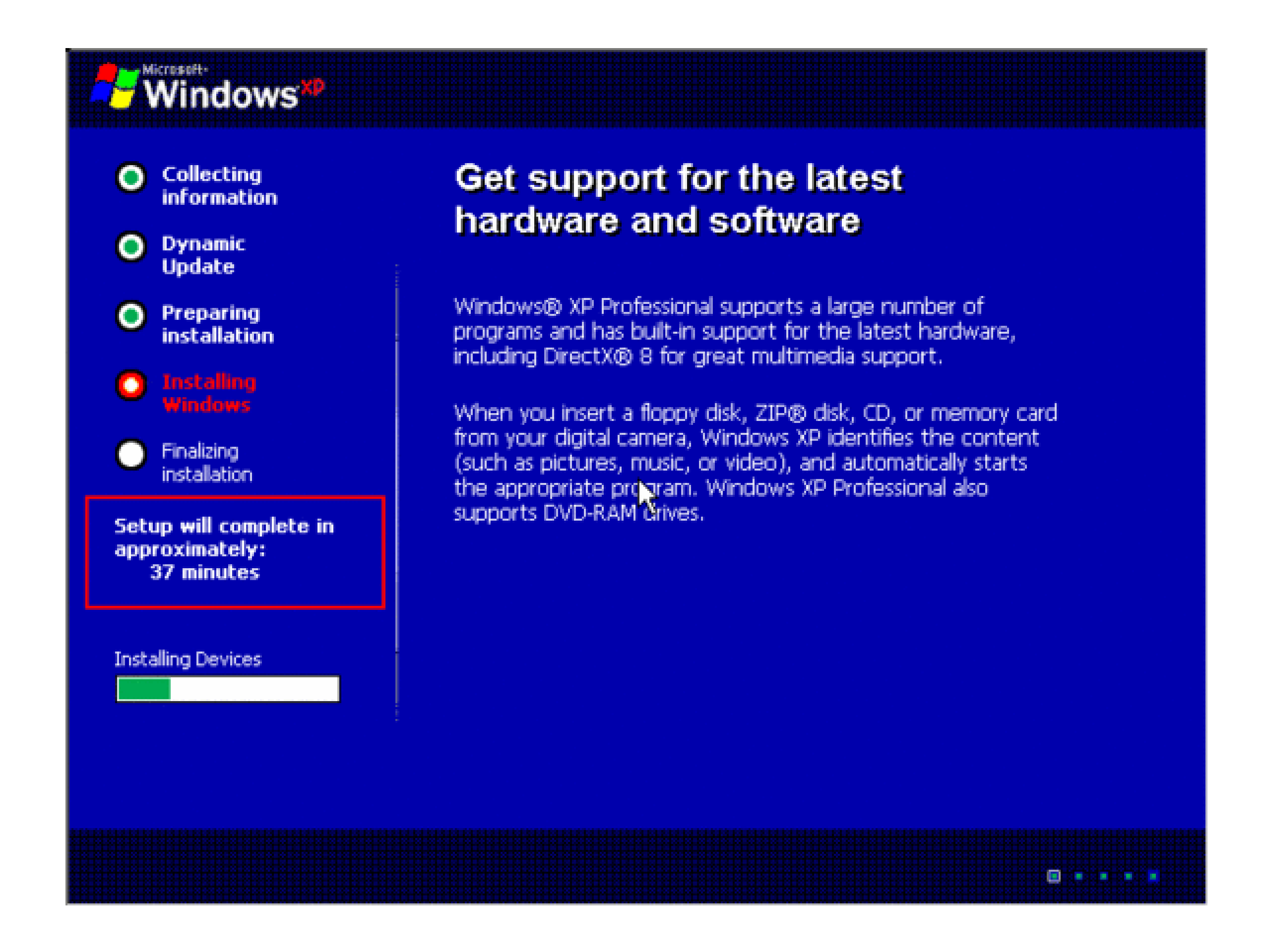
If there is a floppy disk in drive A:, remove it.

To restart your computer, press ENTER.
When your computer restarts, Setup will continue.

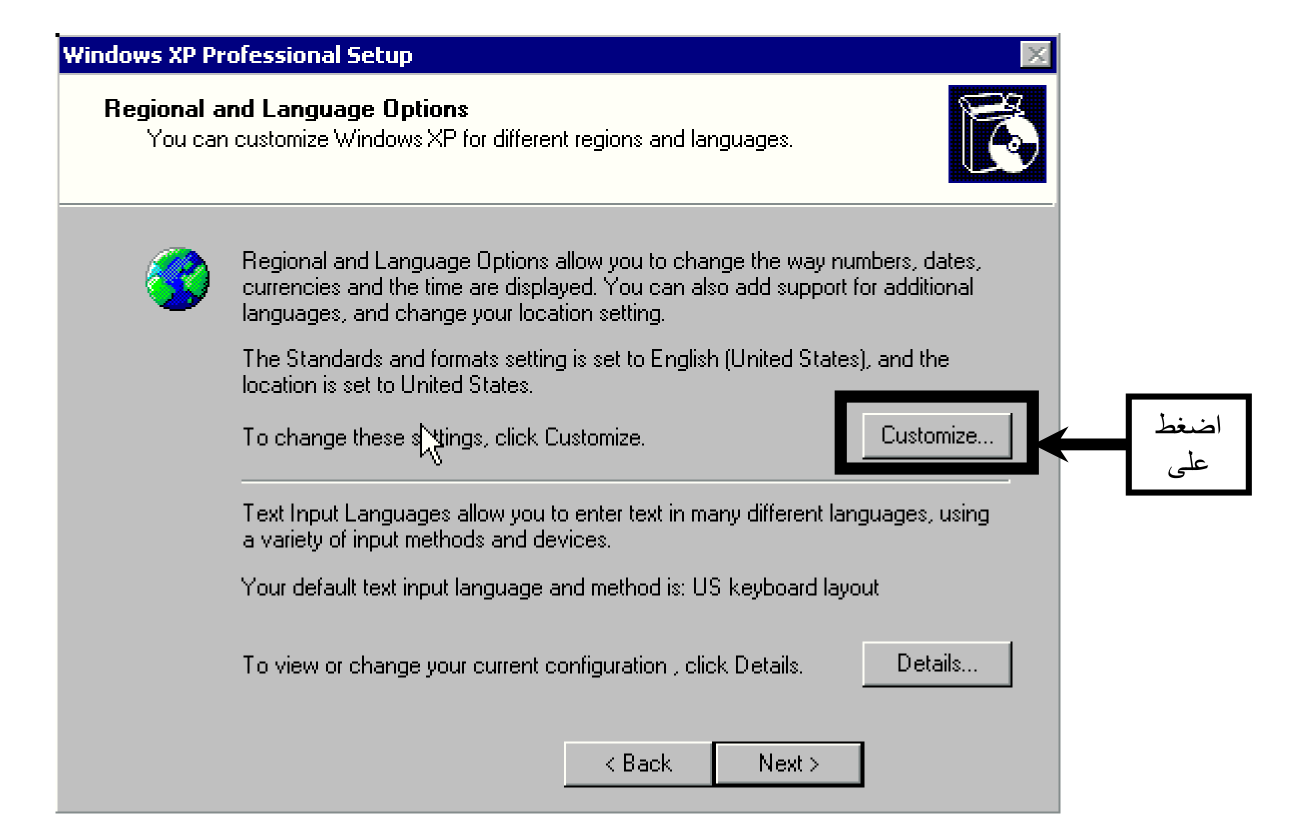
Your computer will reboot in 9 seconds....

ENTER=Restart Computer


Microsoft
Windows XP
Collecting information
Dynamic Update
Preparing installation
Installing Windows
Finalizing installation
Setup will complete in approximately:
39 minutes
An exciting new look
Windows® XP Professional sports a brand-new visual design that combines a sleek look, clean lines, and appealing colors with a task-oriented design and exceptionally streamlined navigation.
The redesigned Start menu makes it easier to find important information and to access the programs you use most frequently.
By automatically cleaning up the notification area of the taskbar and grouping related taskbar items, Windows XP makes it easier to switch between programs and to open, view, or close multiple items at the same time.


Microsoft
Windows XP
Collecting information
Dynamic Update
Preparing installation
Installing Windows
Finalizing installation
Setup will complete in approximately:
37 minutes
Installing Devices
Get support for the latest hardware and software
Windows® XP Professional supports a large number of programs and has built-in support for the latest hardware, including DirectX® 8 for great multimedia support.
When you insert a floppy disk, ZIP® disk, CD, or memory card from your digital camera, Windows XP identifies the content (such as pictures, music, or video), and automatically starts the appropriate program. Windows XP Professional also supports DVD-RAM drives.

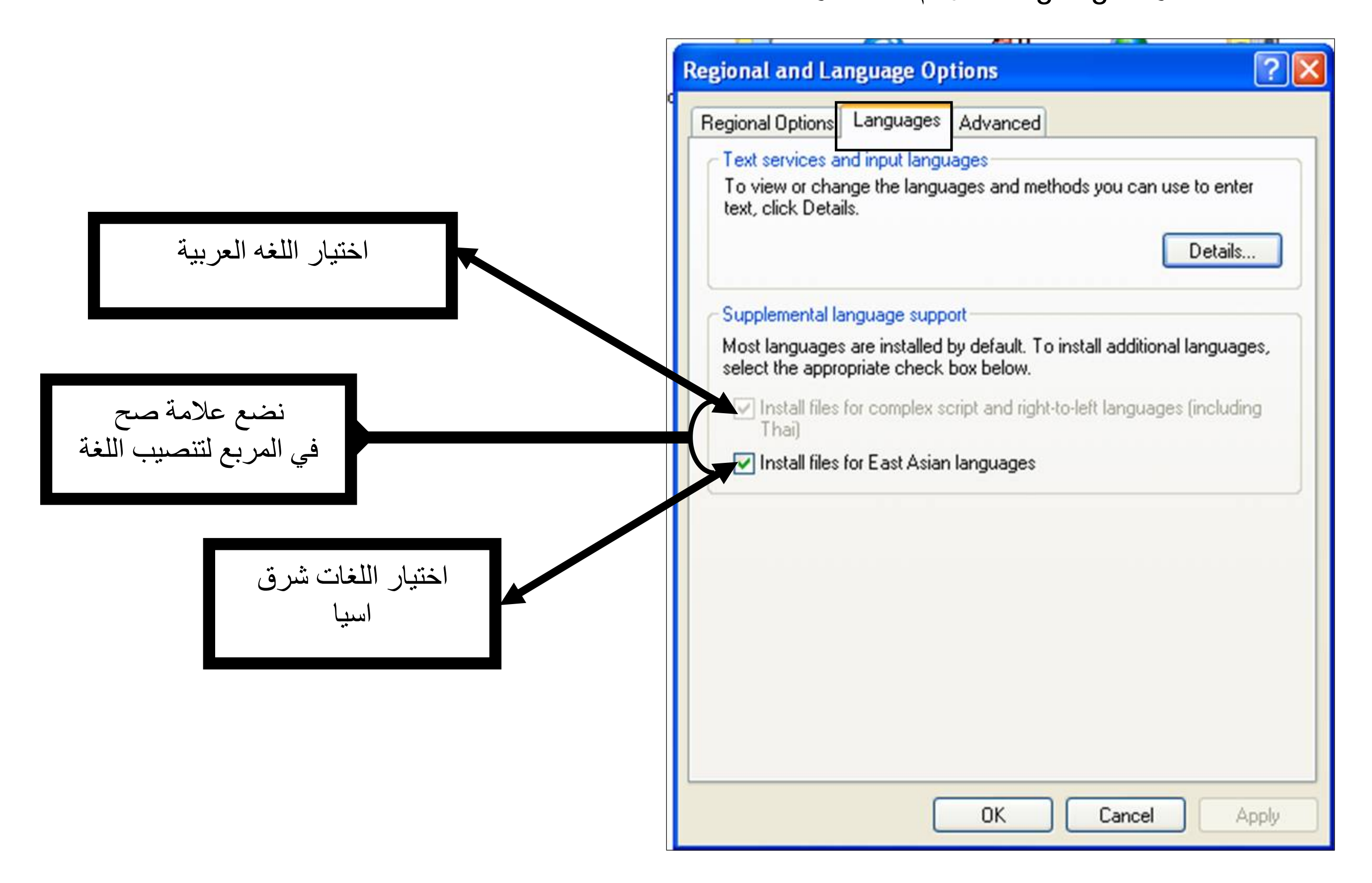
ويفتح معالج اختيارات اللغة نضغط على Customize لتنصيب اللغه




تظهر لنا الشاشه التاليه

Regional and Language Options
Regional Options | Languages | Advanced
Standards and formats
This option affects how some programs format numbers, currencies, dates, and time.
Select an item to match its preferences, or click Customize to choose your own formats:
English (United States) Customize...
Samples
Number: 123,456,789.00
Currency: $123,456,789.00
Time: 1:58:38 PM
Short date: 3/5/2009
Long date: Thursday, March 05, 2009
Location
To help services provide you with local information, such as news and weather, select your present location:
United States
OK Cancel Apply

نتختار Languages ويتم هنا تاشير لتنصيب اللغات




وبعد ذالك نقر على Advanced ونتختار اللغه العربيه وكذالك اختر العربيه من Regional Languages وبعد اتمام عمليه اللغه نقوم بالنقر على (OK)

هنا ادخل اسم الاقتراضي للحاسوب
* Next

Windows XP Professional Setup

**Personalize Your Software**

Setup uses the information you provide about yourself to personalize your Windows XP software.

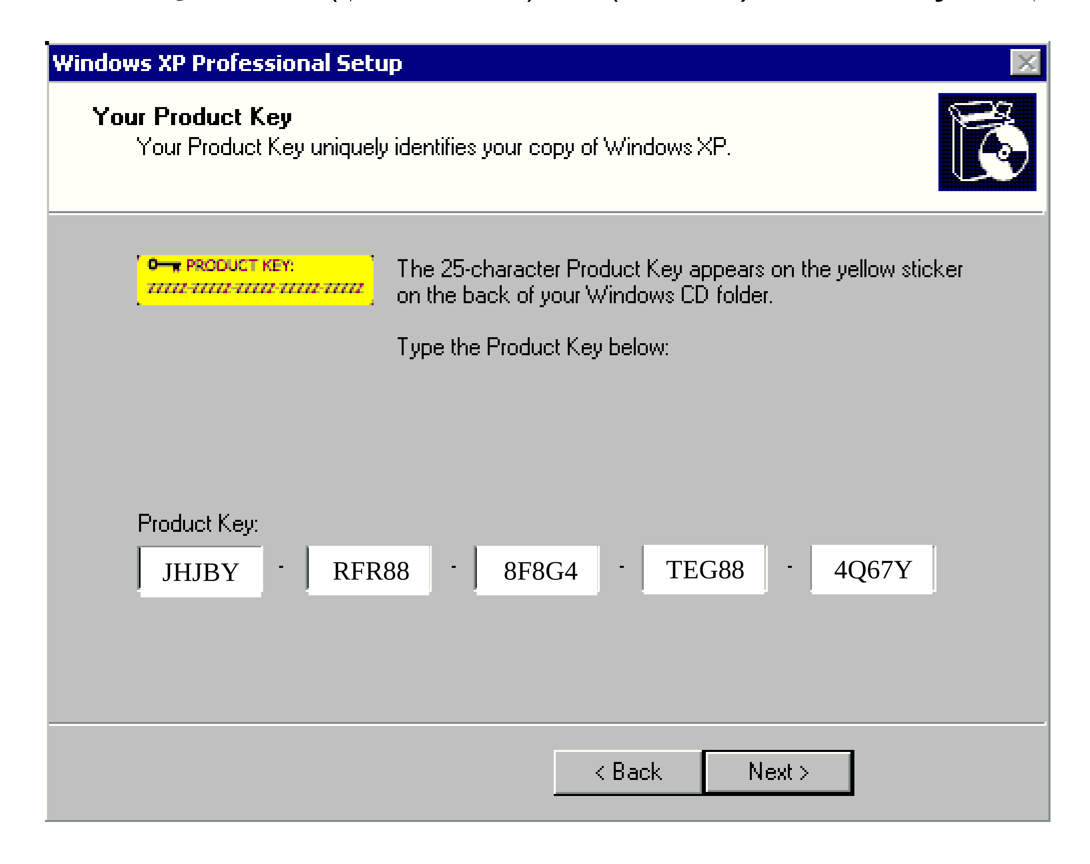
Type your full name and the name of your company or organization.

Name: DELL اكتب اسم الافتراضي وليكن

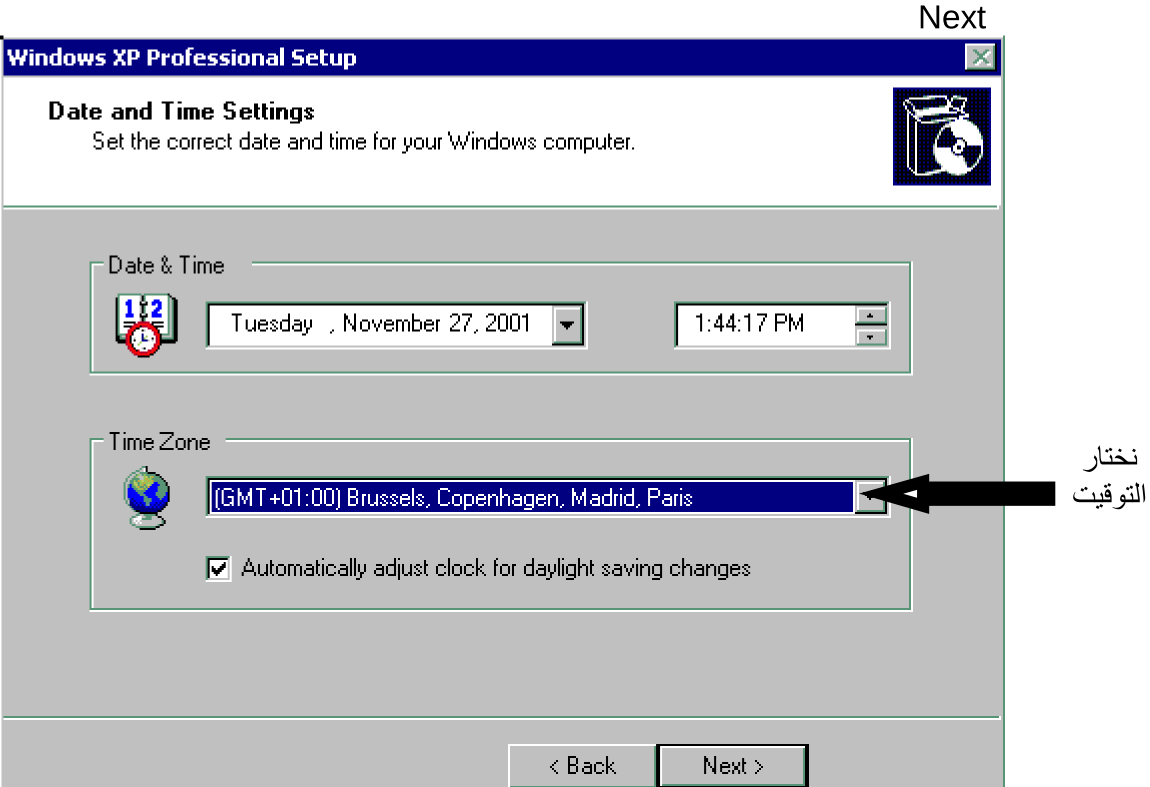
Organization:

< Back   Next >

ثم أدخال **Product key** ( كلمة السر ) البالغه( **25حرف + رقم** ) الوجوده **على غلاف CD**



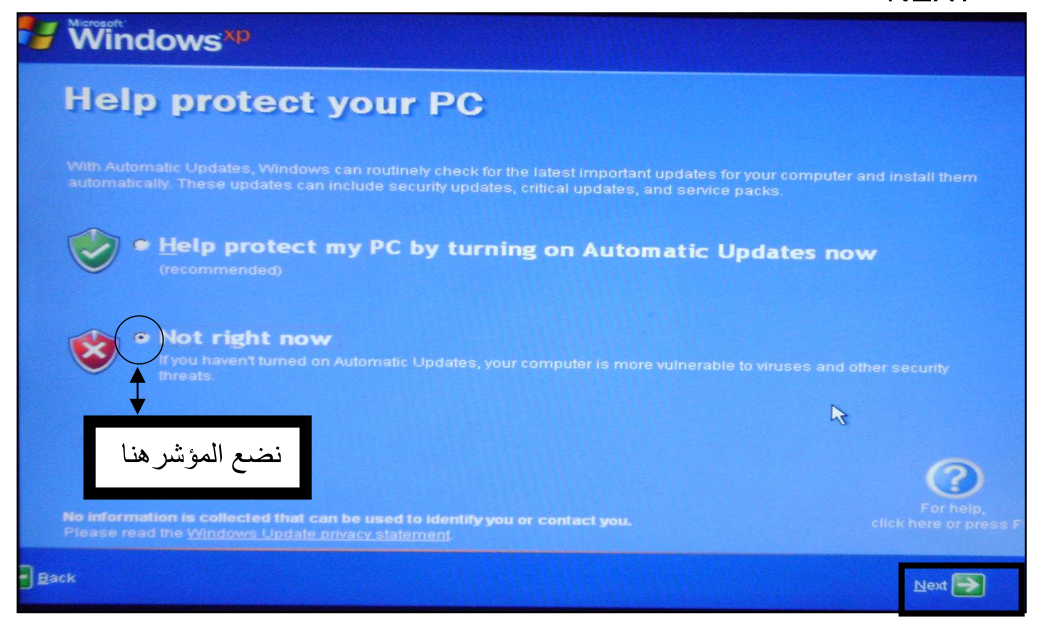

Next



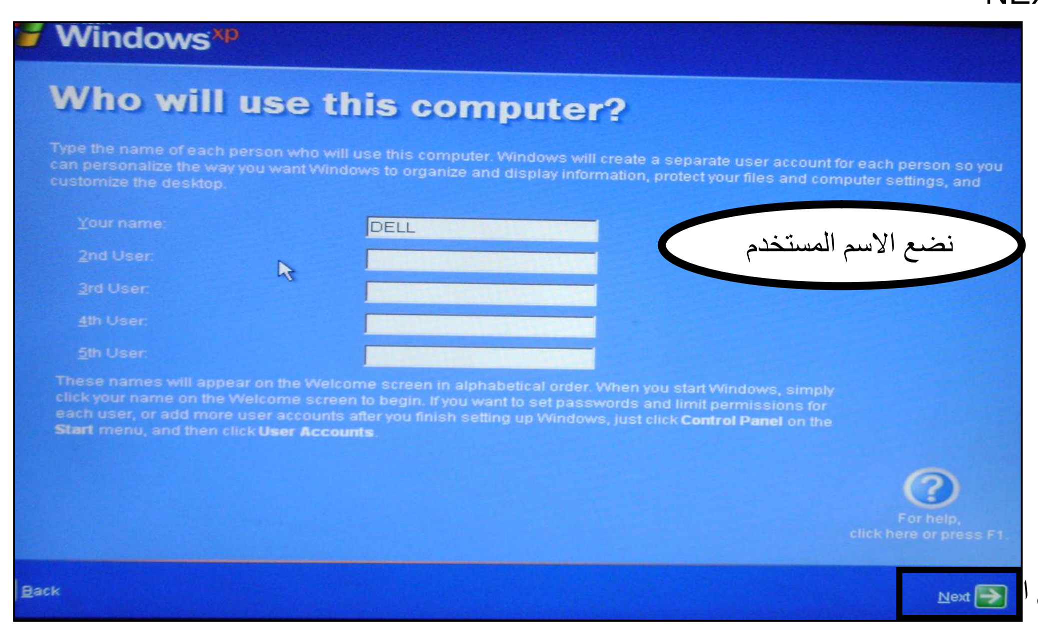

ونضغط NEXT لتكملة عمليه التحميل وبعد الانتهاء سيتم اعادة تشغيل الحاسوب مره اخرى ستظهر الواجهه التاليه




نضغط NEXT

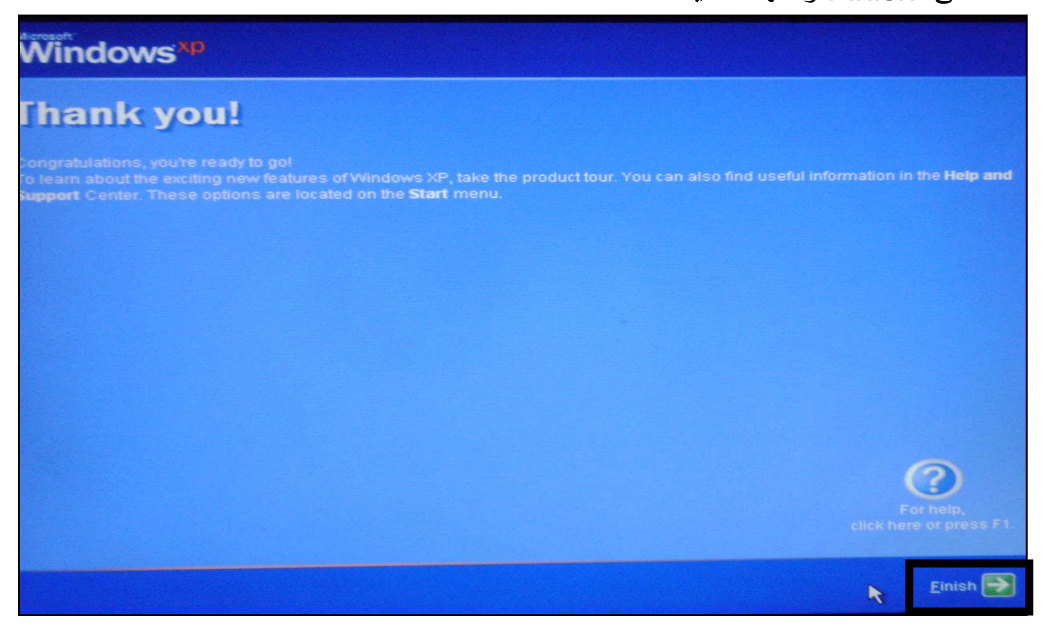



NEXT



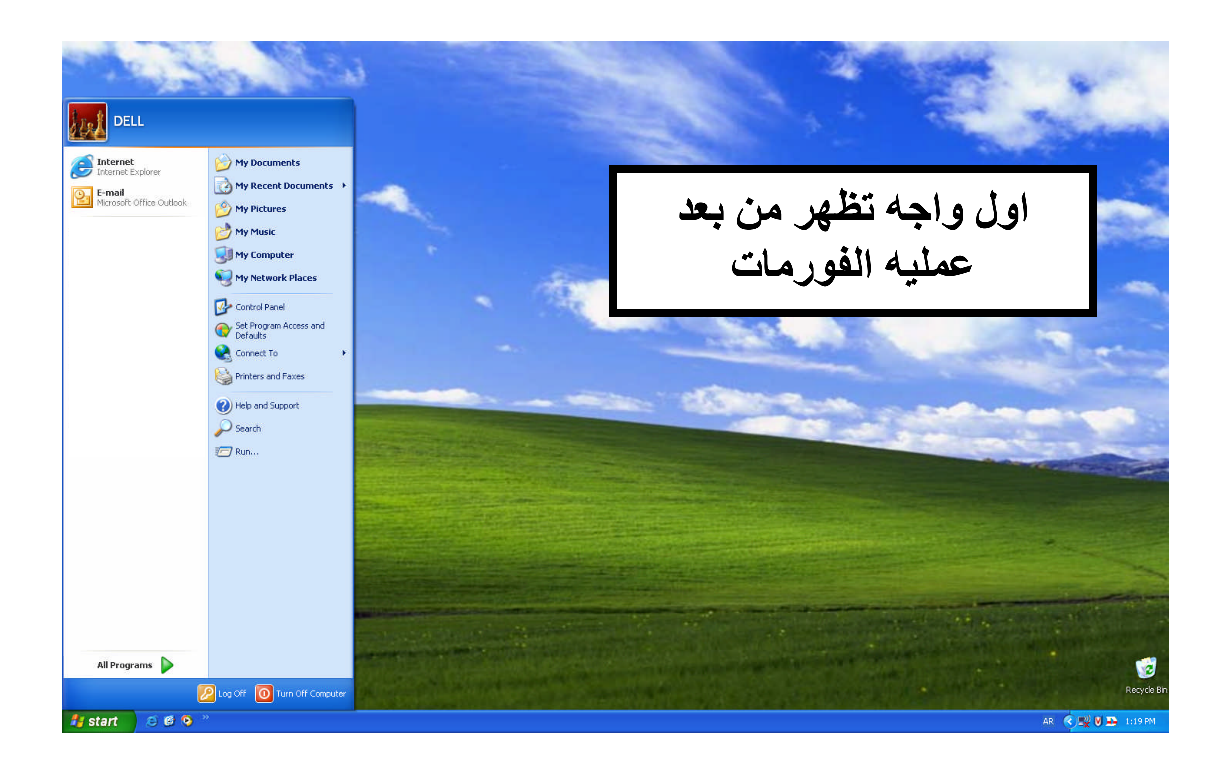

قسم ا

NEXT
نضغط على Finish ولانهاء عميله




سيتم اعاده تشغيل الحاسوب وتظهرلنا الواجهة الوندوز

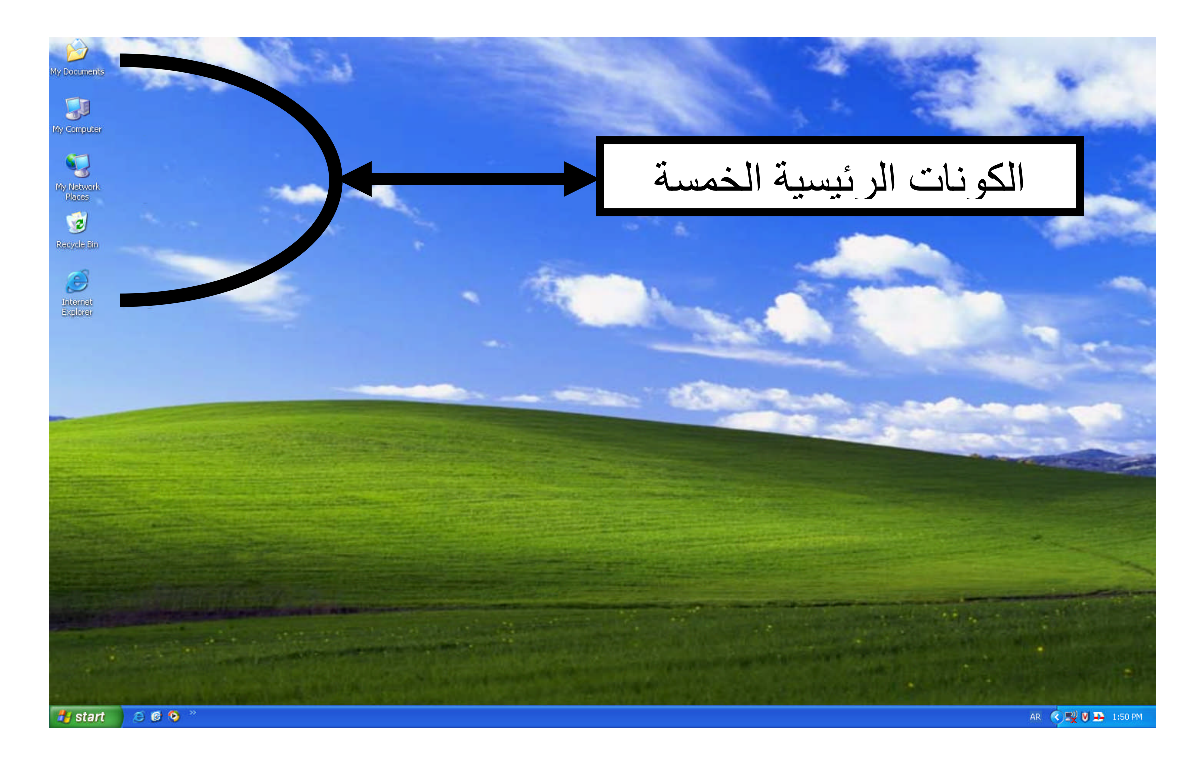





الان قم اظهار الالكونات الرئيسه على سطح المكتب






# الان ت عمليه الفورمات وتنصيب Windows

**مع تمنياتنا لكم بالموفقية**
**مركز الرافدين للتدريب**
**والمعلومات**